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020457 7590 03/21/2005

ANTONELLI, TERRY, STOUT & KRAUS, LLP  
1300 NORTH SEVENTEENTH STREET  
SUITE 1800

ARLINGTON, VA 22209-3873

06/23/2005 RBEYEN2 00000091 09963638

01 FC:1504  
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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/963,638

09/27/2001

Daewon Kwon

178.39931X00

9281

TITLE OF INVENTION: METHODS AND APPARATUS FOR DETERMINING OPTICAL CONSTANTS OF SEMICONDUCTORS AND DIELECTRICS WITH INTERBAND STATES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	<del>NO</del> yes	<del>\$1400</del> 300	\$300	<del>\$1700</del> 1000	06/21/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
STOCK JR, GORDON J		2877	356-445000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

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(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Antonelli, Terry, Stout  
& Kraus, LLP

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Rudolph Technologies, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Flanders, New Jersey 07836

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee (No small entity discount permitted)

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☒ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Larry N. Anagnos

Date June 21, 2005

Typed or printed name

Registration No. 32,392

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